

March 27, 2002

Rappaport Property
360 Winifred Street
Fort Bragg
Case No. 1TMC318

Notice of Proposed No Further Action related to Petroleum Discharges From Underground Storage Tanks.

Comment period ends April 28, 2002.

Problem Description: The property is located at 360 Winifred Street in Fort Bragg. The residential property is currently owned by Mr. Patrick Rumsey, who purchased the property in April of 1997. The 250-gallon heating oil tank was removed on March 28, 1997 by the Rappaport family, who is the responsible party for the investigation and cleanup of the release of petroleum hydrocarbons. One soil sample was collected from beneath the tank during the tank removal. The soil sample indicated the presence of diesel at 640 mg/kg. The excavated soil was placed back into the excavation pit.

The property is located in a residential area located approximately one mile from the Pacific Ocean. Drinking water is supplied by the City of Fort Bragg.

Interim Actions Completed: On March 28, 1997, the underground storage tank was excavated and removed from the property. Since the removal of a residential tank in Mendocino County does not require a permit, no one from the Mendocino County Health Department was present during the tank removal. However, project notes concerning the tank condition were written by Greg Freeman of Paulson Excavating. According to the project notes, the tank was rusted and contained numerous holes. One soil sample, collected from beneath the underground storage tank at approximately seven feet below the ground surface, indicated the presence of diesel at 640 mg/kg.

In June of 1998, soil and groundwater samples were collected from borings installed at the site. Soil samples indicated the presence of diesel, benzene, toluene, ethylbenzene, and xylenes at 6,800 mg/kg, 0.005 mg/kg, 0.56 mg/kg, 0.086 mg/kg, and 7.0 mg/kg respectively. Groundwater samples indicated the presence of diesel, benzene, toluene, ethylbenzene and xylenes at 1,600 parts per billion (ppb), 2.6 ppb, 5.8 ppb, 2.6 ppb, and 19 ppb respectively.

In September of 1998, three monitoring wells were installed on the property. Initial groundwater samples indicated the presence of diesel, benzene, and toluene at 130 ppb, 0.77 ppb, and 0.74 ppb respectively. Subsequent groundwater samples collected on December 15, 1998, March 23, 1999, June 12, 1999, and September 2, 1999 did not indicate the presence of petroleum hydrocarbons.

In February of 2000, approximately 10 tons of soil were removed from the former tank location and disposed at the Keller Canyon Landfill. Confirmation soil samples were not collected from the excavation pit.

Proposed Action: There is no further action proposed for this site.

MTBE Status: The tank was reported to have only stored diesel. Testing for MTBE is not required.

Case closure with no further action will be completed without further notice unless significant public comment is received prior to April 28, 2002. Please contact Bonnie Rolandelli at (707) 576-2667 with any questions or comments.